

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 12:01
 Operator : AR\AJ
 Sample : N2517-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:33:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

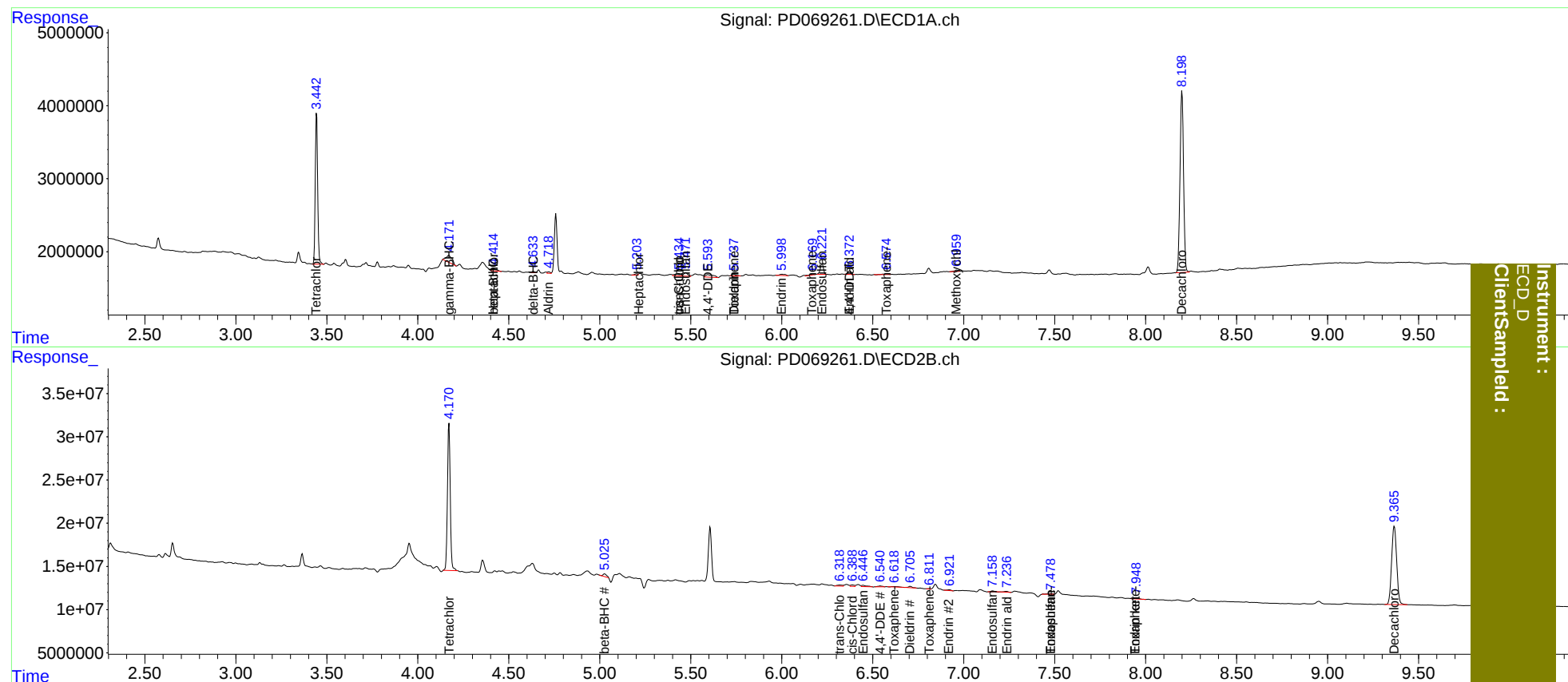
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	18952850	181.4E6	14.959	15.033
27)	SA Decachlor...	8.200	9.367	33663191	175.2E6	25.315	24.920
Target Compounds							
2)	A alpha-BHC	3.868	4.527f	176855	464492	<MDL	<MDL #
3)	MA gamma-BHC...	4.171	4.857	2109135	1136273	1.166	<MDL #
4)	MA Heptachlor	4.416f	5.376	550015	516895	0.324	<MDL #
5)	MB Aldrin	4.720	5.701	212455	-209971	0.133	N.D. #
6)	B beta-BHC	4.416	5.026	550015	4165152	0.710	0.621
7)	B delta-BHC	4.635	0.000	163452	0	0.102	N.D. #
8)	B Heptachlo...	5.205f	6.105	206215	1070337	0.140	<MDL #
9)	A Endosulfan I	5.473	6.448	774074	2984630	0.530	0.251 #
10)	B trans-Chl...	5.436f	6.319	710723	2354911	0.474	0.186 #
11)	B cis-Chlor...	5.436	6.389	710723	2297799	0.476	0.184 #
12)	B 4,4'-DDE	5.594	6.541	1092543	1699068	0.815	0.156 #
13)	MA Dieldrin	5.738	6.706	312420	2184607	0.201	0.181
14)	MA Endrin	6.000	6.921	368285	1316376	0.263	0.135 #
15)	B Endosulfa...	6.222f	7.159	1770521	1188619	1.374	0.124 #
16)	A 4,4'-DDD	6.123	6.994f	118040	-143684	<MDL	N.D. #
17)	MA 4,4'-DDT	6.373	7.366	664001	-103431	0.541	N.D. #
18)	B Endrin al...	6.373f	7.236	664001	1286392	0.669	0.180 #
19)	B Endosulfa...	0.000	7.479	0	1080934	N.D.	0.123
20)	A Methoxychlor	6.961f	7.816	253050	-496295	0.373	N.D. #
21)	B Endrin ke...	0.000	7.946	0	1236405	N.D.	0.134
22)	Toxaphene-1	5.738f	6.620	312420	1179135	33.270	24.997
23)	Toxaphene-2	6.168	6.811	247875	472859	24.880	4.471 #
25)	Toxaphene-4	6.576	7.479	179842	1080934	7.133	7.383
26)	Toxaphene-5	0.000	7.946f	0	1236405	N.D.	12.875

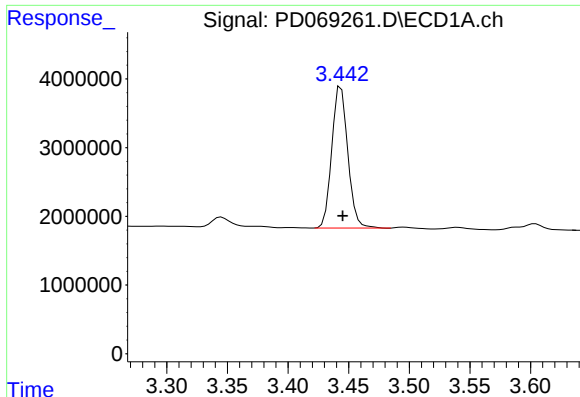
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 12:01
Operator : AR\AJ
Sample : N2517-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:33:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

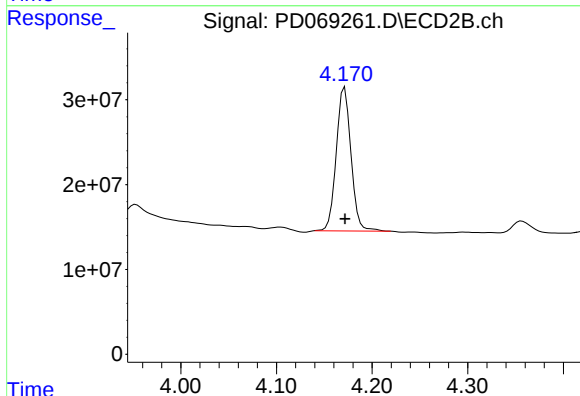




#1 Tetrachloro-m-xylene

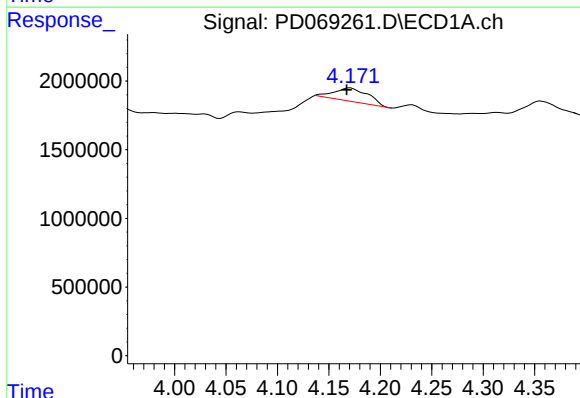
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 18952850
Conc: 14.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



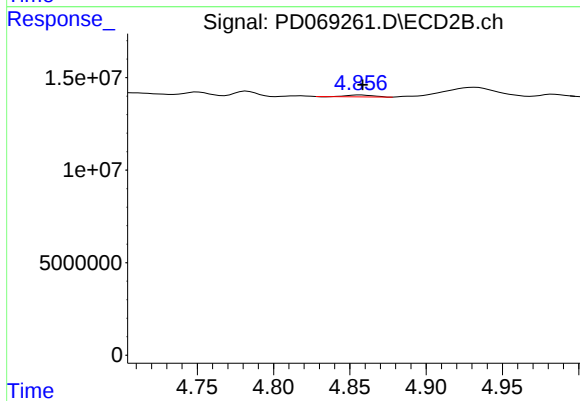
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 181433194
Conc: 15.03 ng/ml



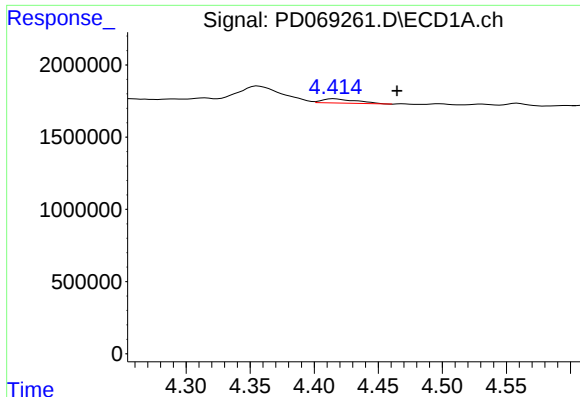
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 2109135
Conc: 1.17 ng/ml



#3 gamma-BHC (Lindane)

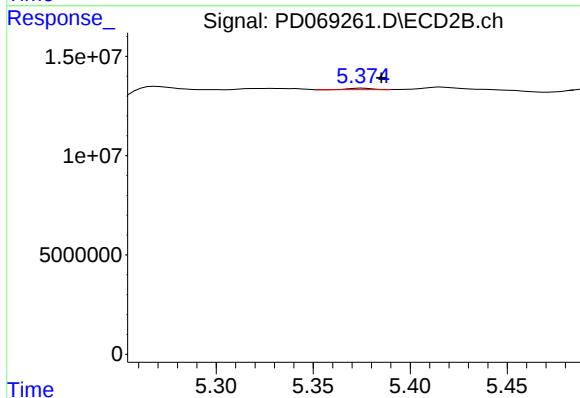
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 1136273
Conc: N.D.



#4 Heptachlor

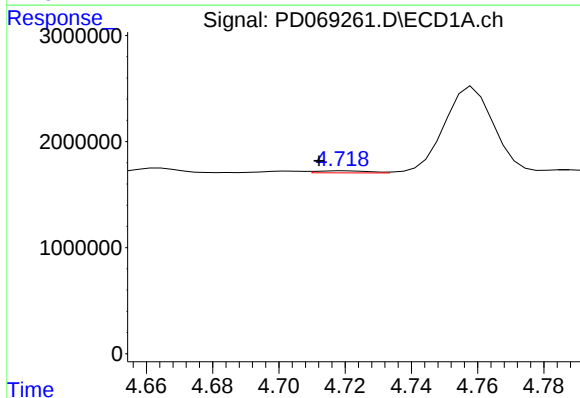
R.T.: 4.416 min
Delta R.T.: -0.049 min
Response: 550015
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



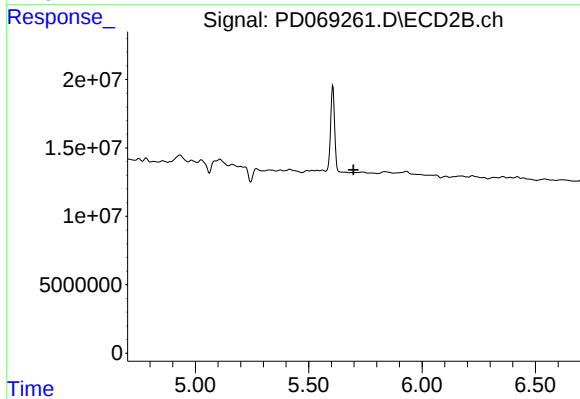
#4 Heptachlor

R.T.: 5.376 min
Delta R.T.: -0.010 min
Response: 516895
Conc: N.D.



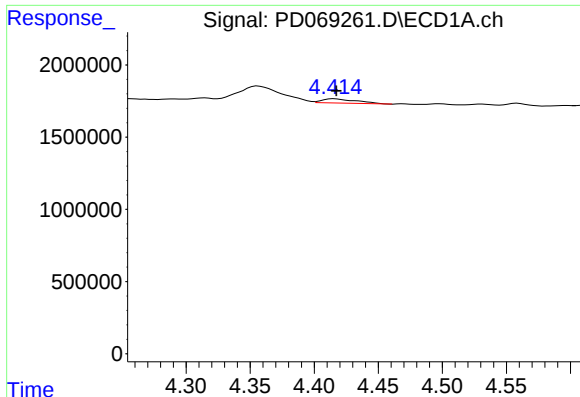
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: 0.008 min
Response: 212455
Conc: 0.13 ng/ml



#5 Aldrin

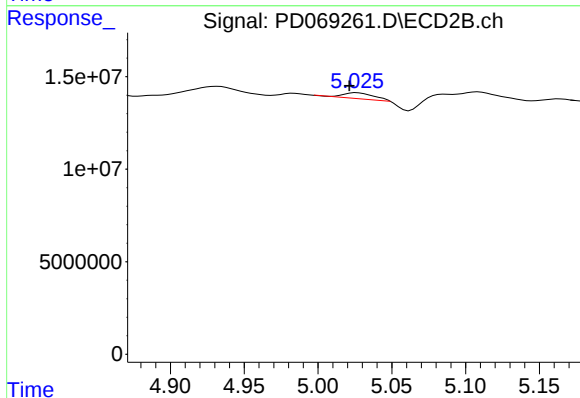
R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: -209971
Conc: N.D.



#6 beta-BHC

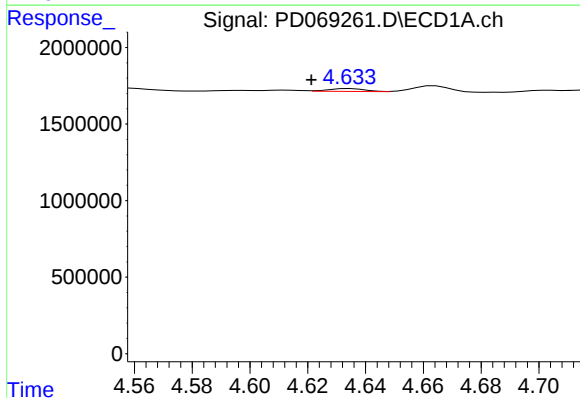
R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 550015
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



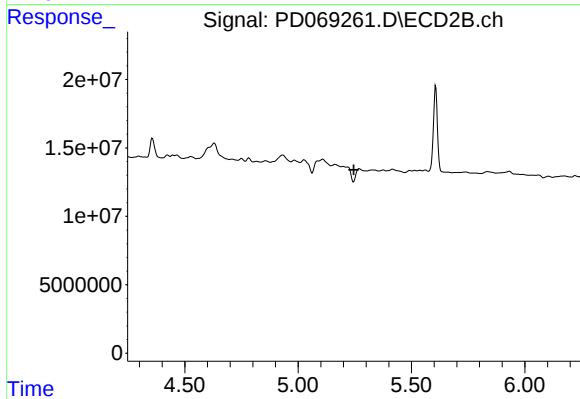
#6 beta-BHC

R.T.: 5.026 min
Delta R.T.: 0.005 min
Response: 4165152
Conc: 0.62 ng/ml



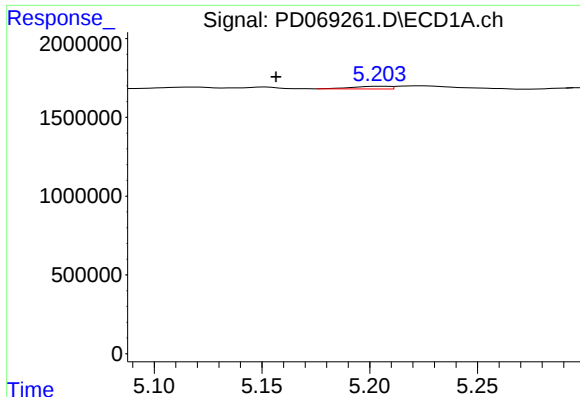
#7 delta-BHC

R.T.: 4.635 min
Delta R.T.: 0.014 min
Response: 163452
Conc: 0.10 ng/ml



#7 delta-BHC

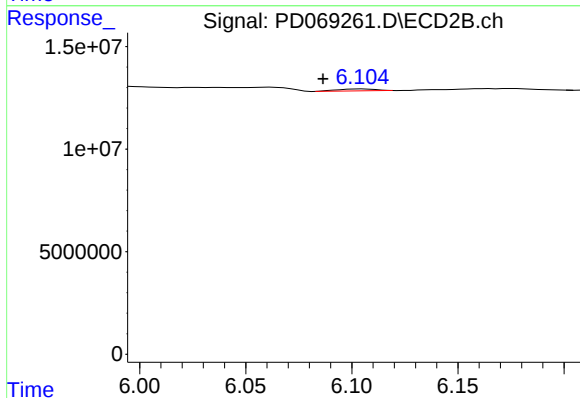
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

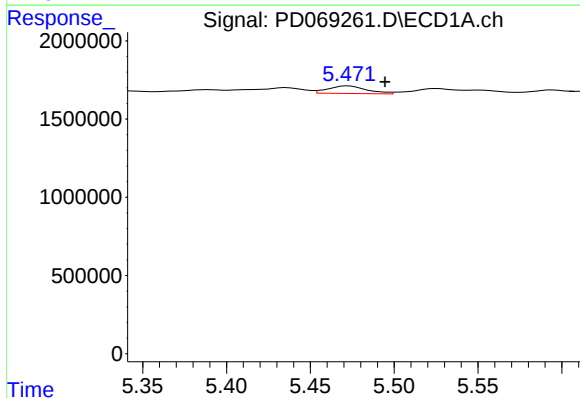
R.T.: 5.205 min
Delta R.T.: 0.048 min
Response: 206215
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



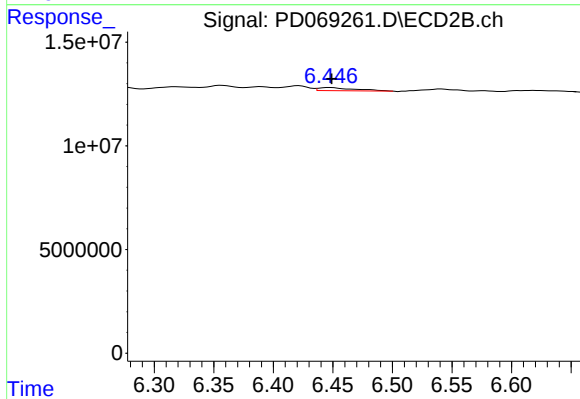
#8 Heptachlor epoxide

R.T.: 6.105 min
Delta R.T.: 0.018 min
Response: 1070337
Conc: N.D.



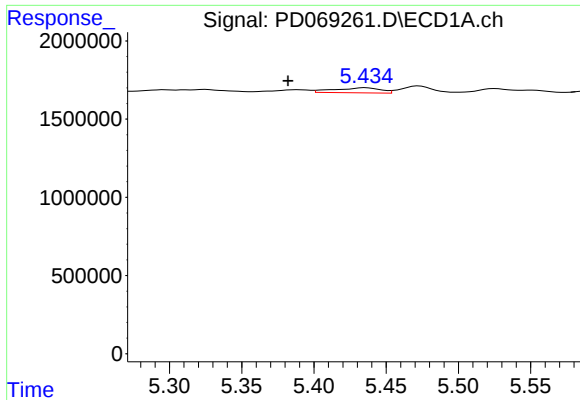
#9 Endosulfan I

R.T.: 5.473 min
Delta R.T.: -0.022 min
Response: 774074
Conc: 0.53 ng/ml



#9 Endosulfan I

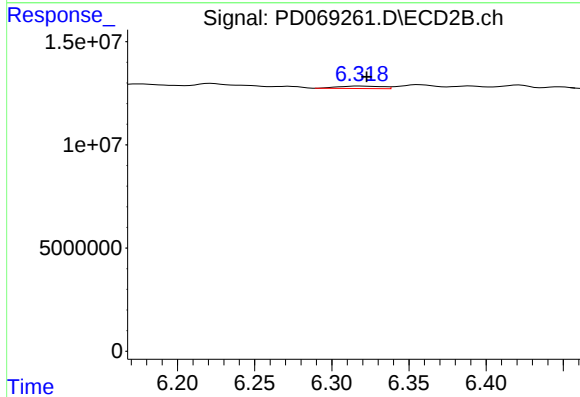
R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 2984630
Conc: 0.25 ng/ml



#10 trans-Chlordane

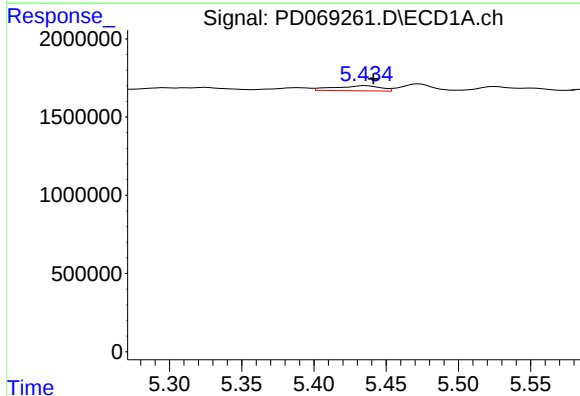
R.T.: 5.436 min
Delta R.T.: 0.054 min
Response: 710723
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



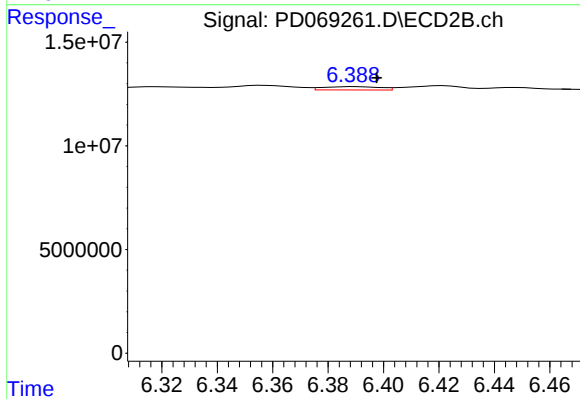
#10 trans-Chlordane

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 2354911
Conc: 0.19 ng/ml



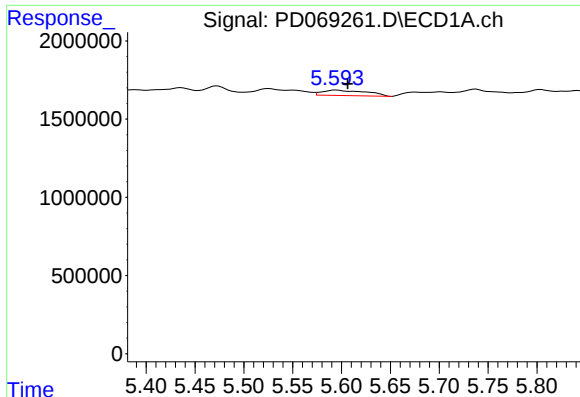
#11 cis-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 710723
Conc: 0.48 ng/ml



#11 cis-Chlordane

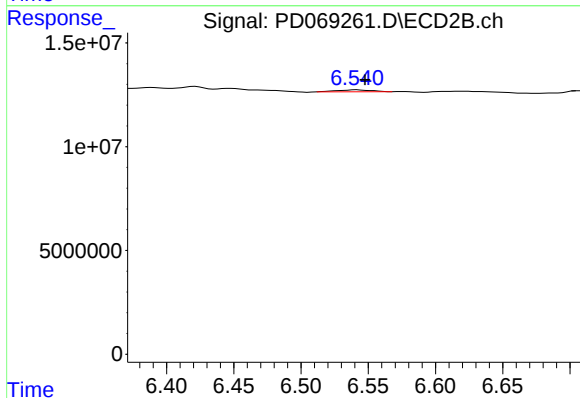
R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 2297799
Conc: 0.18 ng/ml



#12 4,4'-DDE

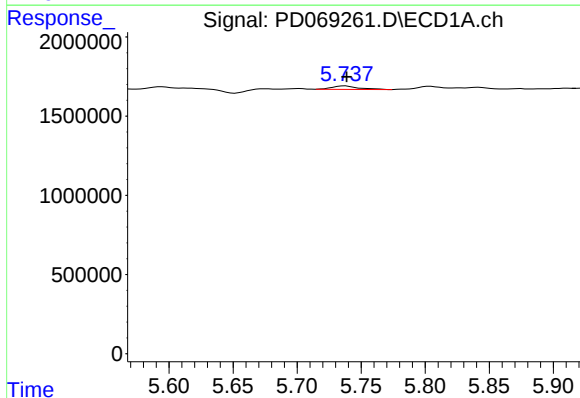
R.T.: 5.594 min
Delta R.T.: -0.012 min
Response: 1092543
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



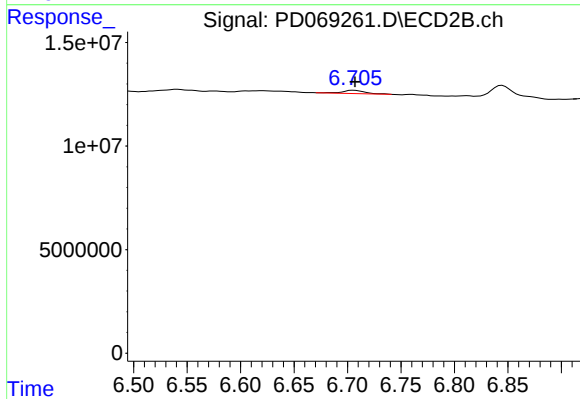
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 1699068
Conc: 0.16 ng/ml



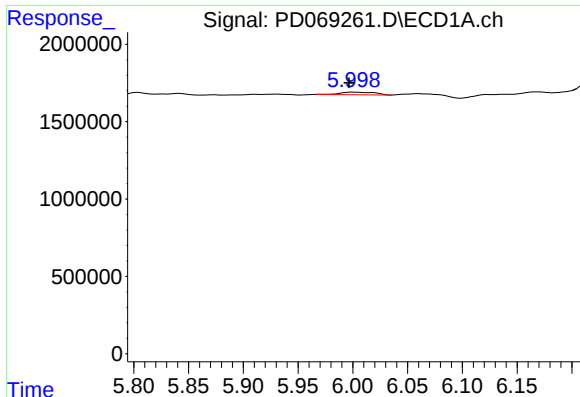
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 312420
Conc: 0.20 ng/ml



#13 Dieldrin

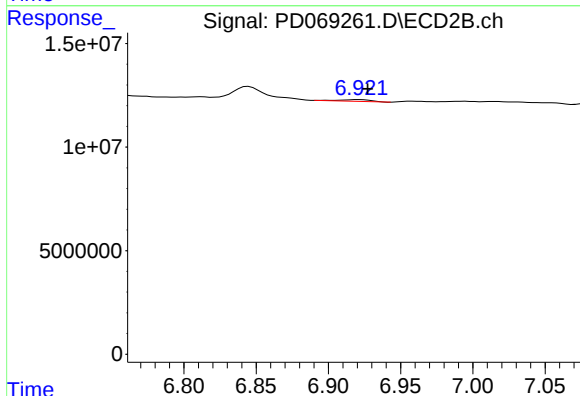
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 2184607
Conc: 0.18 ng/ml



#14 Endrin

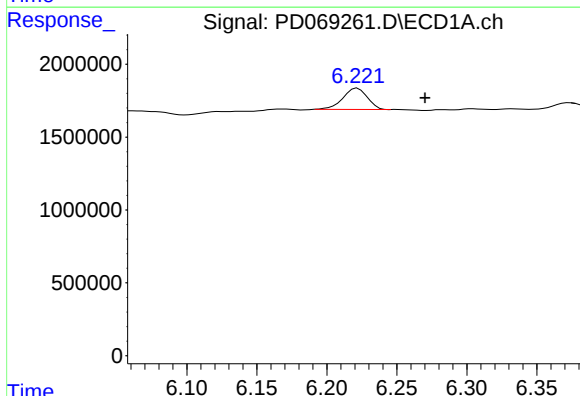
R.T.: 6.000 min
Delta R.T.: 0.004 min
Response: 368285
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



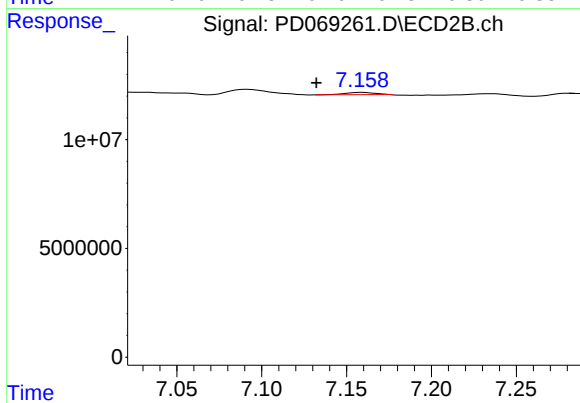
#14 Endrin

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 1316376
Conc: 0.14 ng/ml



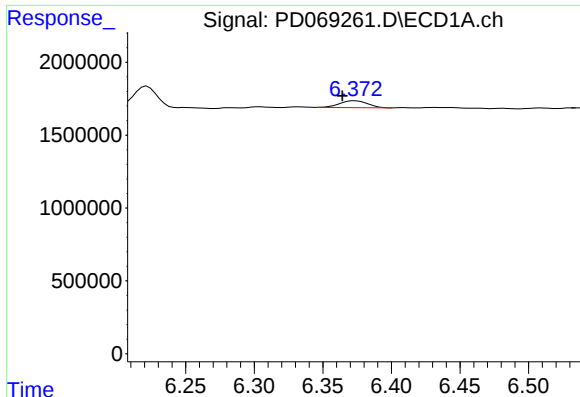
#15 Endosulfan II

R.T.: 6.222 min
Delta R.T.: -0.048 min
Response: 1770521
Conc: 1.37 ng/ml



#15 Endosulfan II

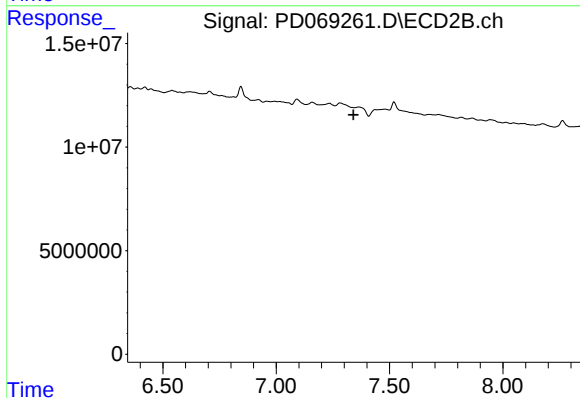
R.T.: 7.159 min
Delta R.T.: 0.027 min
Response: 1188619
Conc: 0.12 ng/ml



#17 4,4'-DDT

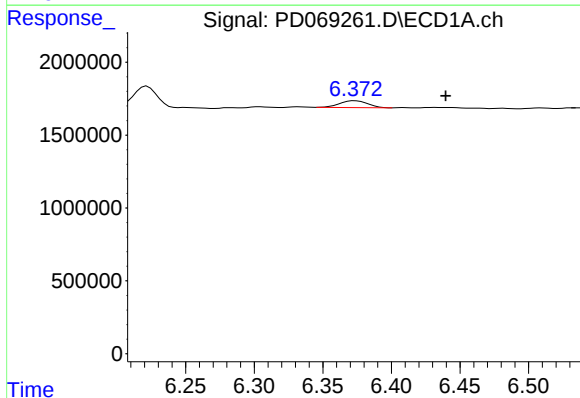
R.T.: 6.373 min
Delta R.T.: 0.009 min
Response: 664001
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



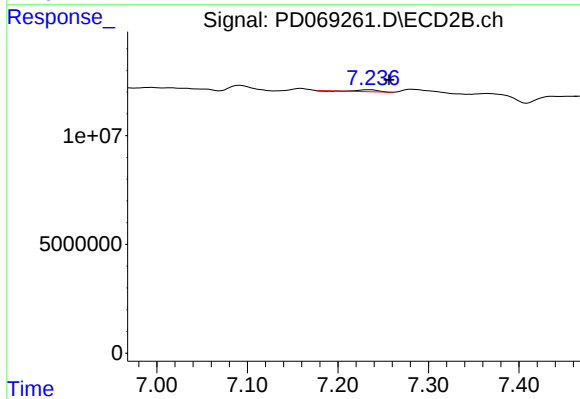
#17 4,4'-DDT

R.T.: 7.366 min
Delta R.T.: 0.024 min
Response: -103431
Conc: N.D.



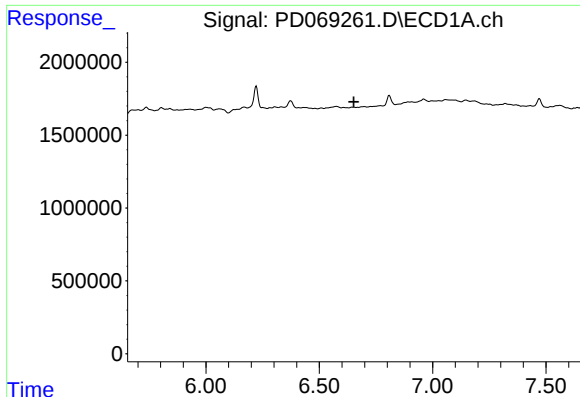
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: -0.066 min
Response: 664001
Conc: 0.67 ng/ml



#18 Endrin aldehyde

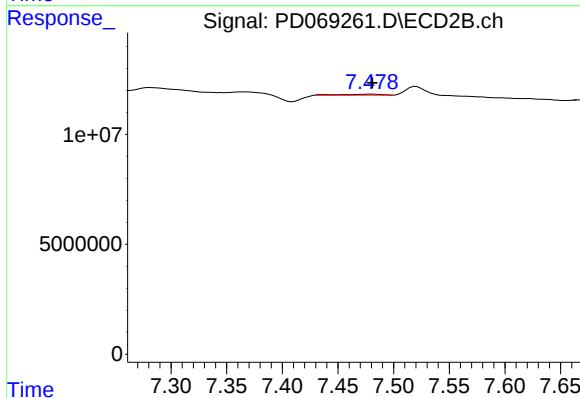
R.T.: 7.236 min
Delta R.T.: -0.021 min
Response: 1286392
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

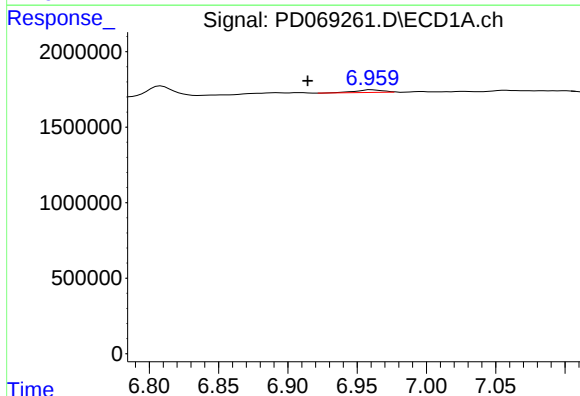
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



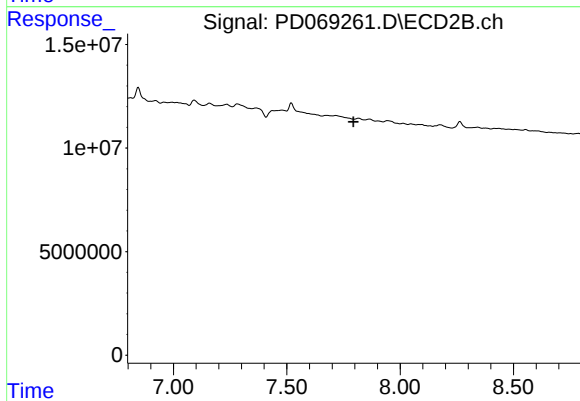
#19 Endosulfan Sulfate

R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 1080934
Conc: 0.12 ng/ml



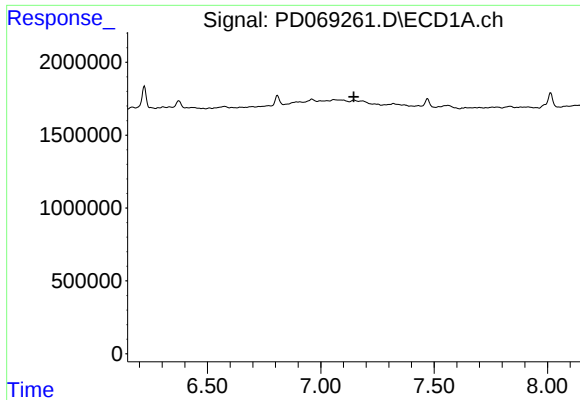
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.046 min
Response: 253050
Conc: 0.37 ng/ml



#20 Methoxychlor

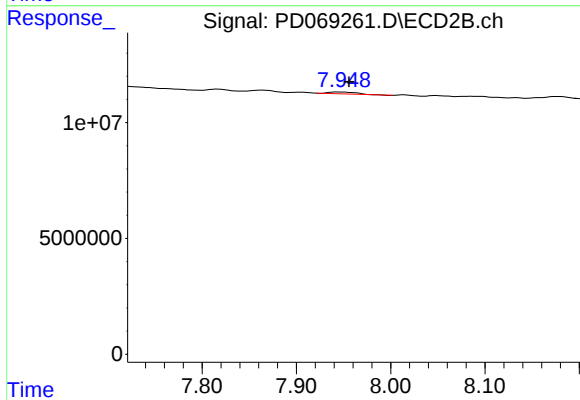
R.T.: 7.816 min
Delta R.T.: 0.022 min
Response: -496295
Conc: N.D.



#21 Endrin ketone

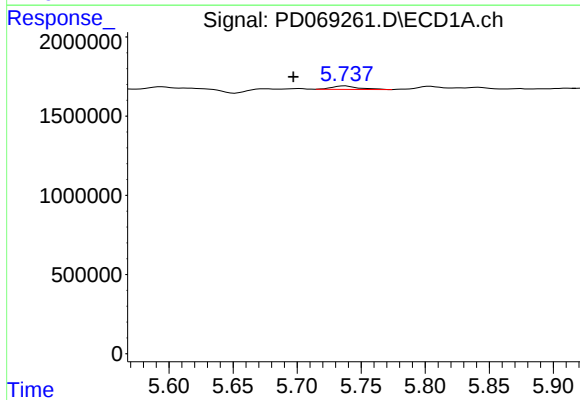
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



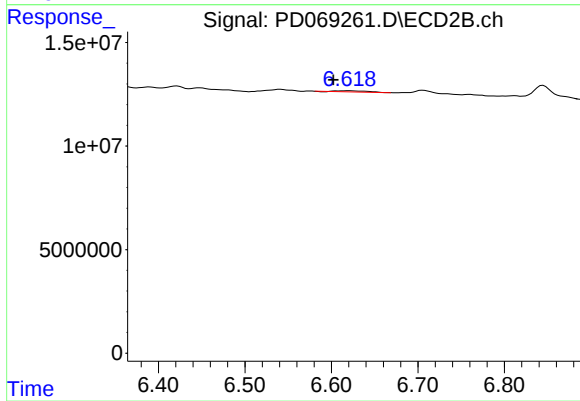
#21 Endrin ketone

R.T.: 7.946 min
Delta R.T.: -0.010 min
Response: 1236405
Conc: 0.13 ng/ml



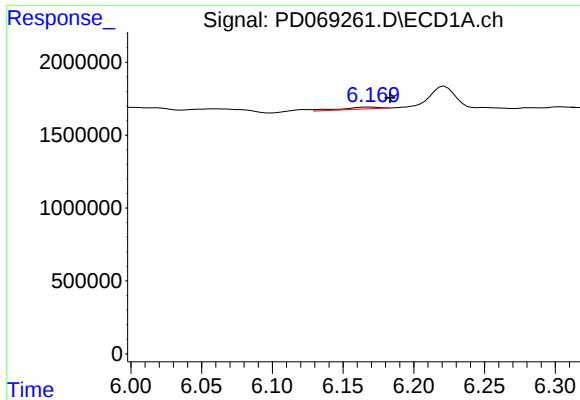
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.040 min
Response: 312420
Conc: 33.27 ng/ml



#22 Toxaphene-1

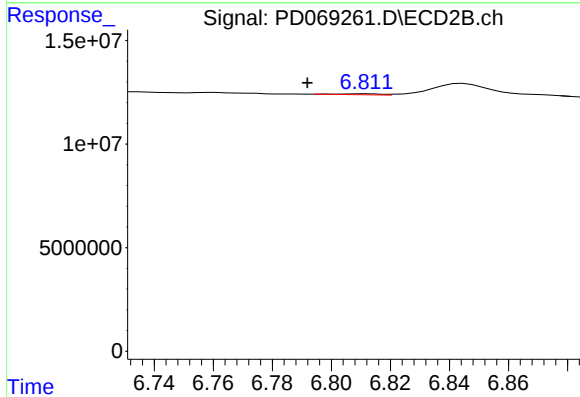
R.T.: 6.620 min
Delta R.T.: 0.017 min
Response: 1179135
Conc: 25.00 ng/ml



#23 Toxaphene-2

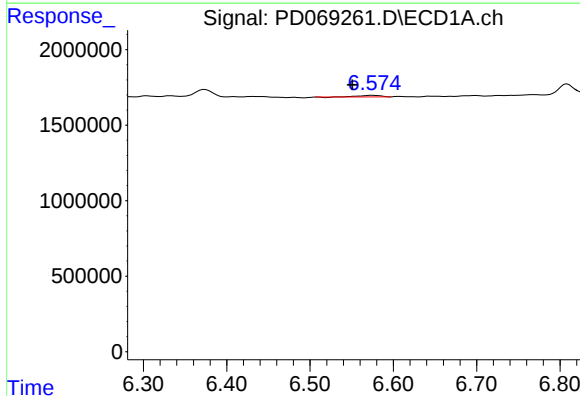
R.T.: 6.168 min
Delta R.T.: -0.016 min
Response: 247875
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



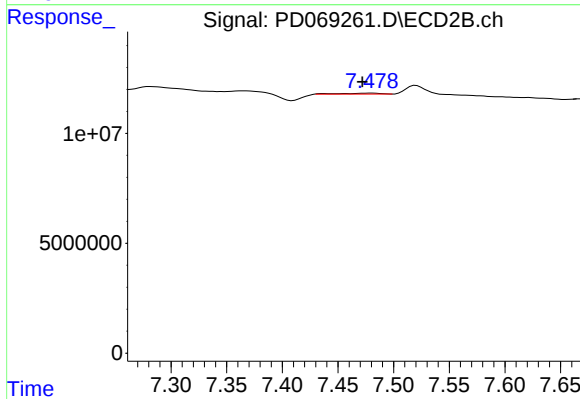
#23 Toxaphene-2

R.T.: 6.811 min
Delta R.T.: 0.020 min
Response: 472859
Conc: 4.47 ng/ml



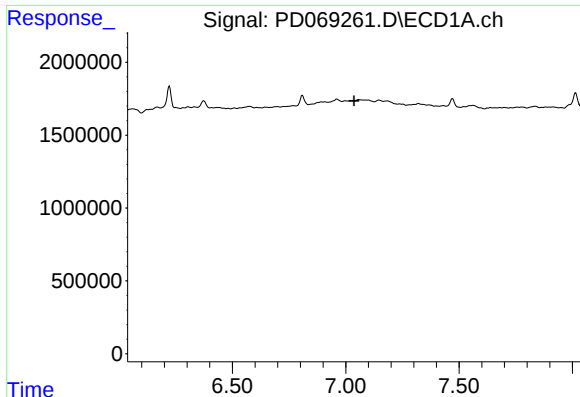
#25 Toxaphene-4

R.T.: 6.576 min
Delta R.T.: 0.025 min
Response: 179842
Conc: 7.13 ng/ml



#25 Toxaphene-4

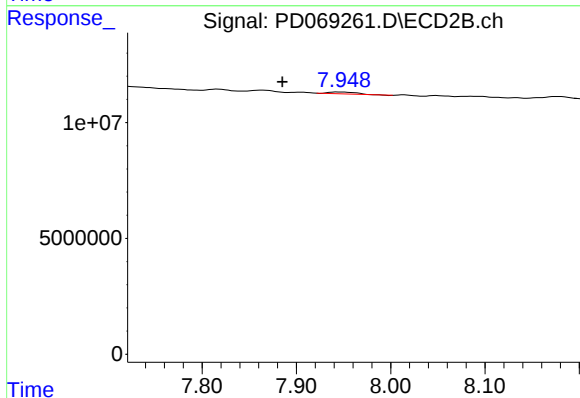
R.T.: 7.479 min
Delta R.T.: 0.007 min
Response: 1080934
Conc: 7.38 ng/ml



#26 Toxaphene-5

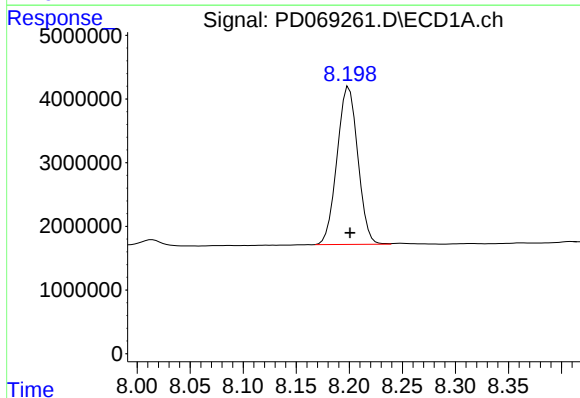
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



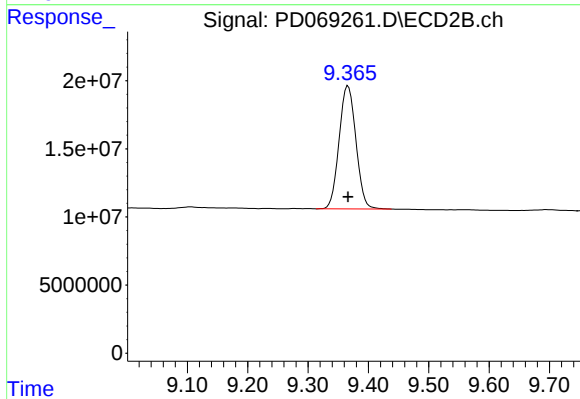
#26 Toxaphene-5

R.T.: 7.946 min
Delta R.T.: 0.060 min
Response: 1236405
Conc: 12.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 33663191
Conc: 25.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 175241366
Conc: 24.92 ng/ml